

AMENDMENTS TO THE CLAIMS:

1. (Previously Presented) A personal wireless network comprising:

a wireless server capable of executing any one of a plurality of software applications and generating from such execution a plurality of data packets for transmission in the network;

a wireless client capable of wireless communication with the wireless server in accordance with at least one wireless communication protocol, the wireless client being configured to remotely access the software applications executed by the wireless server, and to process the data packets transmitted from the wireless server; and

wherein the wireless server receives a data packet from the wireless client, extracts data from the received data packet, and associates the extracted data with one of the software applications.
2. (Original) The network of Claim 1 wherein the wireless communication is implementable through a Bluetooth protocol.
3. (Original) The network of Claim 1 wherein the wireless communication is implementable through an IEEE 802.11 protocol.
4. (Original) The network of Claim 1 wherein the wireless communication is implementable at approximately 2.4 Ghz.

5. (Original) The network of Claim 1 wherein the wireless communication is implementable at approximately 5.2 Ghz.
6. (Original) The network of Claim 1 wherein the wireless communication is implementable through a Home RF protocol.
7. (Original) The network of Claim 1 wherein the wireless communication is implemented through a plurality of wireless protocols.
8. (Previously Presented) The network of Claim 1 further comprising a wireless router wirelessly coupled between the server and the client via a wireless protocol.
9. (Original) The network of Claim 1 wherein the client is a wireless smart client.
10. (Original) The network of Claim 1 wherein the client is a wireless tablet.
11. (Previously Presented) The network of Claim 1 further comprising a second wireless client capable of wireless communication with the wireless server, and wherein both clients are capable of simultaneously accessing the same software application being executed by the server.

12. (Previously Presented) The network of Claim 11 wherein the client is capable of wireless communication using a first wireless protocol and the second client is capable of wireless communication using a second wireless protocol.

13. (Original) The network of Claim 1 wherein the server is in communication with a Local Area Network.

14. (Original) The network of Claim 1 wherein the server is an Internet-enabled device.

15. (Previously Presented) The network of Claim 1 wherein the server is a personal computer (PC).

16.-19. (Canceled)

20. (Original) The network of Claim 1 wherein the wireless client is capable of reading a magnetic strip.

21. (Previously Presented) A personal wireless network comprising:

a wireless server means capable of executing any one of a plurality of software applications and generating from such execution a plurality of data packets for transmission in the network;

a wireless client means capable of wireless communication with the wireless server means in accordance with at least one wireless communication protocol, the wireless client being configured to remotely access the software applications executed by the wireless server, and to process the data packets transmitted from the wireless server; and

wherein the wireless server means receives a data packet from the wireless client means, extracts data from the received data packet, and associates the extracted data with one of the software applications.

22. (Previously Presented) The network of Claim 21 further comprising a wireless routing means coupled between the wireless server means and the wireless client means.

23. (Previously Presented) A personal wireless system comprising:

a wireless server subsystem capable of executing any one of a plurality of software applications and generating from such execution a plurality of data packets for transmission in the network;

a wireless client subsystem capable of wireless communication with the server subsystem in accordance with at least one wireless communication protocol, the wireless client being configured to remotely access the software applications executed by the wireless server, and to process the data packets transmitted from the wireless server; and

wherein the wireless server receives a data packet from the wireless client, extracts data from the received data packet, and associates the extracted data with one of the software applications.

24. (Previously Presented) The system of Claim 23 further comprising a router subsystem wirelessly coupled between the server subsystem and the client subsystem.

25. (Previously Presented) A personal wireless network comprising:

a wireless server capable of executing a plurality of software application programs at the wireless server and generating from execution of one of the plurality of software application programs a plurality of data packets for transmission in the network;

a wireless client capable of wireless communication with the wireless server in accordance with at least one wireless communication protocol, the wireless client being configured to remotely access at least one of the software application programs executed by the wireless server, and to process the data packets transmitted from the wireless server; and

wherein the wireless server receives a data packet from the wireless client, extracts data from the received data packet, and associates the extracted data with at least one of the software application programs.

26. (Previously Presented) The network of Claim 25 further comprising a wireless router wirelessly coupled between the wireless server and the wireless client via a wireless protocol.

27. (Previously Presented) The network of Claim 26 wherein the wireless server is an Internet-enabled device.